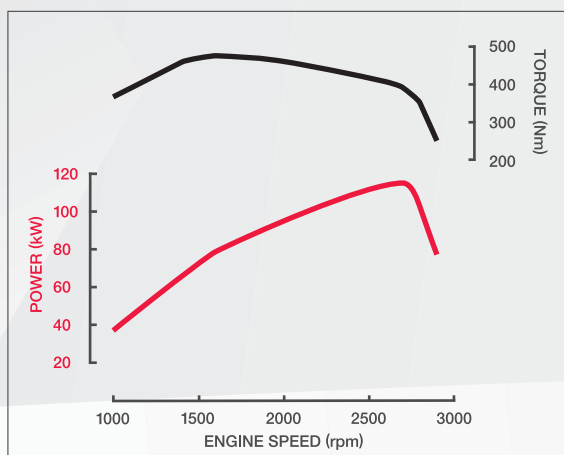


# SPECIFICATIONS

## ENGINE

### Mitsubishi FUSO 4M50-3AT7 Diesel (ADR 80/02)

Configuration: 4 Cyl. In-line DOHC, 4 Valve  
 Type: Turbocharged & Air to Air Intercooler, EGR, PCV & Quick Heat Glow Plugs Catalytic Converter  
 Displacement: 4899cc  
 Bore x Stroke: 114 x 120mm  
 Power (ECE R85-00): 110kW @ 2700 rpm  
 Torque (ECE R85-00): 470Nm @ 1600 rpm  
 Maximum Engine Speed: 2900 rpm  
 Compression Ratio: 17.5:1  
 Oil Cooler: Plate Type, Water Cooled  
 Air Cleaner: Dry Paper Element (Forward Mounted Intake System)



## FUEL

Pump: BOSCH Common Rail System  
 Speed Limiter: Set Speed 100 km/h  
 Filtration: Main Filter with Water Separator Function  
 Fuel Capacity: 100 Litres  
 Lockable Tank: Provided

## COOLING

Fan: 500mm dia. 8 Blades  
 Fan Drive: Thermo Modulated

## ELECTRICAL

Voltage: 24V Negative Earth  
 Alternator Capacity: 24V-80 amp  
 Battery Capacity: 2x12V, 52Ah/5hr in Parallel

## CLUTCH (Manual only)

Type: Single Dry Plate  
 Operation: Hydraulic Control with Pedal Power Booster

## TRANSMISSION (Manual)

No. of Speeds: 6  
 Synchronesh: 1st-6th  
 Ratios - 1st: 5.175  
 - 2nd: 2.913  
 - 3rd: 1.682  
 - 4th: 1.000  
 - 5th: 0.793  
 - 6th: 0.669  
 - Rev: 5.175

## TRANSMISSION (Automatic)

No. of Speeds: 6  
 Type: Hydraulic with Oil Cooler  
 Park Interlock: Ignition Key (on) & Foot Brake Activated  
 Torque Converter - Stall Torque Ratio: 1.65:1 with Lock -Up Clutch 2nd-6th  
 Ratios - 1st: 3.742  
 - 2nd: 2.003  
 - 3rd: 1.343  
 - 4th: 1.000  
 - 5th: 0.773  
 - 6th: 0.634  
 - Rev: 3.539

## REAR AXLE

Type: Full Floating Hypoid  
 Capacity: 3800kg  
 Ratio: - Manual Transmission 4.875:1  
 - Automatic Transmission 5.285:1

## STEERING

Type: Rack & Pinion with Integral Power Assistance  
 Steering Column: Tilt Adjustable with Steering Lock

## BRAKES

Dual Circuit Vacuum/Hydraulic with ABS  
 Front - Type: Twin Caliper Ventilated Disc with Visual Wear Indicators  
 Rear - Type: Drum with Automatic Adjustment  
 Auxiliary: Exhaust Brake  
 Park Brake: Transmission

## FRONT SUSPENSION

Type: Independant Double Wishbone with Coil Springs, Transverse Leaf 'Fibre-Glass Reinforced Plastic' Spring & Double Acting Shock Absorbers

## REAR SUSPENSION

Type: Long Taper Leaf Springs with Stabiliser Bar & Shock Absorbers



24 Passenger plus Driver  
 24 Passenger plus Driver  
 24 Passenger plus Driver  
 24 Passenger plus Driver



### WHEELS & TYRES

Wheel: Steel Disc 16x5.5K  
 Tyre -Type: Tubeless (Yokohama RY208)  
 - Size: 205/85R16LT 117/115L  
 Spare Tyre & Carrier: Provided

### CHASSIS

Type: Parallel Tapered Channel Section with Cross Members

### OPTIONAL EQUIPMENT

R13: High Back Vinyl Passenger Seats & Seat Belts (Deluxe models only)

### MASS (kg - kerb estimated)

	Manual	Auto
BE64DJRMB Standard Model	4015	4055
BE64DJRMD Deluxe Model	4410	4450

Note: Mass (est.) includes oil, water, spare wheel, tools & fuel.

### WEIGHTS

Front Loading Capacity	Rear Loading Capacity	GVM
2600kg	3800kg	6285kg

### ATM (kg - towing capacity)

	Manual	Auto
Without Trailer Brakes	715	715
With Trailer Brakes	1615	715

### INSTRUMENTS

Gauges: Speedometer with LCD Odometer & Dual Tripmeter  
 Tachometer (Yellow zone indicates safe exhaust operating range)  
 Fuel Level  
 Water Temperature  
 Warning Lamps - All models: Turn/Hazard Signal  
 High Beam  
 Oil Pressure  
 Alternator  
 Engine Control (ECU)  
 Overrun & Preheat  
 Low Vacuum  
 Park Brake  
 Brake Dual Circuit  
 ABS & Front Disc Pad Wear  
 - Auto Transmission: A/T Fluid Temperature & ECU Warning  
 - Deluxe models: Door Interlock

### EXTERIOR

Body Colour: Rising White With Colour Code Bumpers  
 Black Side Window Sash  
 Windscreen: Laminated & Tinted With Darker Upper Band  
 Side Windows: Sliding Windows With Dark Tint  
 Towing Hook: Front

### INTERIOR

Floor: Heavy Duty Vinyl Floor Covering  
 Lighting: Access Step Light & 3 Interior Lights

### SAFETY

**Active**  
 Brakes: ABS  
 Exhaust Brake  
 Disc Brake Front End  
 Buzzer  
 Reversing Warning: Accelerator Interlock & Pre-Warning Buzzer  
 Passenger Access Door: Accelerator Interlock & Pre-Warning Buzzer  
**Passive**  
 Body Strength: Fully ADR59/00 Roller Strength compliant  
 Emergency Exits: 4 Exits (1 LH & 2RH Windows with Emergency Hammers)  
 Emergency Operational Decals: Internal & External  
 Rear Swing Door Opening Direction: Outward  
 Rear Door Locking: Automatic when Ignition Key in Off position  
 Driver & Driver Assistant Seat Belts: 3 Point ERL Lap Sash  
 Fire Extinguisher: Provided

### DRIVER COMFORT & FEATURES

Power Drivers Window  
 Radio / CD player / 4 Speakers & Integrated PA System  
 Cup Holder  
 Foot Rest For Automatic Trans. Version  
 Sun Visors (Driver & Front Passenger)  
 Drivers Door Pocket  
 Central Locking  
 Accessory Power Outlet/ Cigar Lighter & Astray  
 Low Back Sliding Seat with Head Rest  
 Adjustable Height & Back Angle  
 LH & RH External Rear View  
 Additional Front Left Clearance  
 Internal Rear Vision  
 Rear Mounted Reversing

Driver's Seat:  
 Visibility Mirrors:

### AIR CONDITIONING

Control: Manual  
 Capacity: 10,800 kcal/hr  
 Distribution: Integrated Roof Ducts located throughout Cab  
 Intake: Switchable Fresh Air Duct on roof at rear of Cab

### CABIN HEATING / DEMISTING

Heaters: Forward Cabin plus passengers units throughout Cab  
 Demisters: Forward & Rear Cabin

### PASSENGER ACCESS & SEATING

Model:	Standard	Deluxe
Passenger Door:	Bifold Vacuum Automatic	Swing type Electric Automatic (with step illumination light & dash interlock warning)
Passenger Seats:	24 Fixed Low Back	24 Fixed High Back
Seat Belts:	Driver's Assistant only	3 ERL Point Lap Sash (ADR68/00)
Type:	LH Single, RH Bench	All Individual Seats (6 child restraint anchorage points included)
Trim:	Vinyl	Fabric - medium beige
Grip Handles:	Rear Seat (except above rear wheel arch)	N/A
Interior:	Semi-trimmed	Fully trimmed (incl. side windows, rear pillars & emergency door surrounds)
External Trim:		Black Exterior Front & RH door Panels Inserts
Other:		O/head Storage above Windscreen with centrally mounted Clock
Modesty Panel - Front LH Passenger Seat		Both models

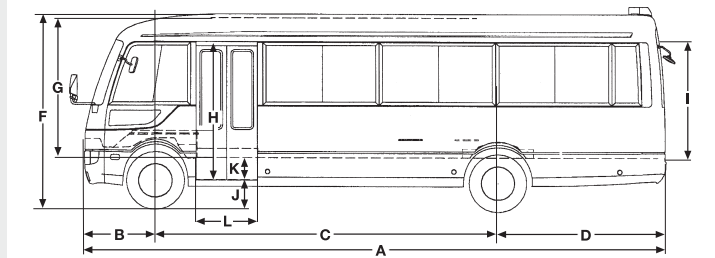


1. Rosa Standard: low back easy to clean vinyl bench seats with wider, flat isle.
2. Rosa Deluxe: high back fabric seats with lap-sash seat belts for superior comfort and safety.
3. Ducted air conditioning keeps the driver and passengers cool and comfortable.
4. Rosa Standard: automatic bifold door.
5. Rosa Deluxe: automatic swing door.
6. Drivers travel in comfort too with all controls in easy reach.
7. Rosa's new engine with PCV (Positive Crankcase Ventilation) achieves lower emission compared with ADR80/00 models.

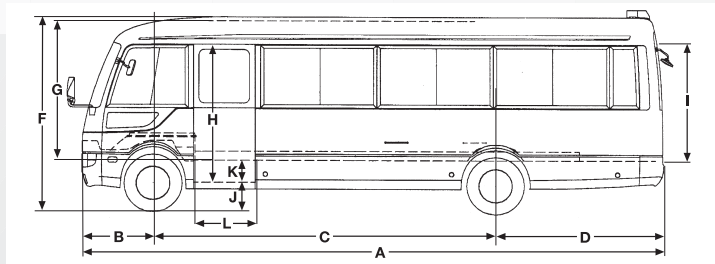
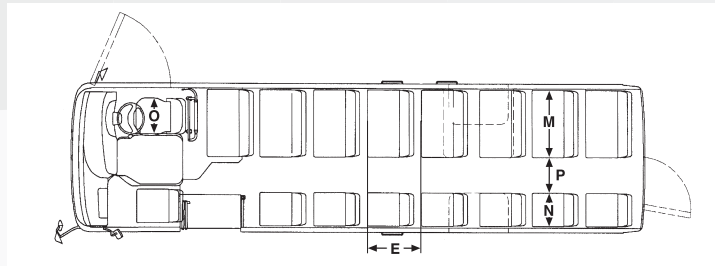
# SPECIFICATIONS

## DIMENSIONS (mm)

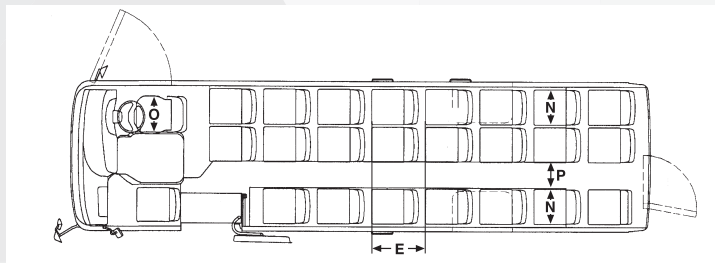
		BE64DJRMB	BE64DJRMD			BE64DJRMB	BE64DJRMD	
		(Standard)	(Deluxe)			(Standard)	(Deluxe)	
Length	A Overall:	7730	7730	Width	Overall - excluding mirrors:	2070	2070	
	B Front Overhang:	940	940			Front Track:	1655	1655
	C Wheelbase:	4550	4550			Rear Track:	1495	1495
	D Rear Overhang:	2240	2240		L Door Access:	665	615	
Height	E Passenger Seat Pitch Approx:	725	720	M Passenger Seat - Right Hand Bench:	900	n/a		
	F Overall:	2740	2740	N - Single:	450	465		
	G Floor to Headliner:	1860	1860	O Driver's Seat:	500	500		
	H Access Door:	1755	1755	P Passenger Aisle:	445	360		
	I Emergency Exit:	1480	1480					
	J First Access Door Step to Ground:	380	380					
	K Second Access Door Step to Floor:	290	290					



Standard Model BE64DJRMB



Deluxe Model BE64DJRMD



**WARRANTY**  
 Basic/Powertrain - 3 Years, 100000kms\* and  
 3 Years Cab Perforation/Anti Corrosion.  
\* whichever occurs first.  
 See [www.fuso.com.au](http://www.fuso.com.au) for full details.

# ***ROSA***

Big on Safety, Comfort & Performance



**FUSO**

# **BE64D SERIES**

STANDARD OR DELUXE • 6 SPEED MANUAL OR AUTO • 24 PASSENGER + DRIVER • ABS

